



**CALL FOR APPLICATIONS OF SCHOLARSHIP**

**DIPLOMA INTERNATIONAL  
IN CYBERSECURITY  
1st EDITION ON-LINE**

**From On the 23rd of September 11th December 2025**

## BACKGROUND

According to the 2022 Cybersecurity Workforce Development Report, Latin America shows both progress and challenges. The continent has improved the creation of technical and political capacities in this area, but faces a unique lack of trained human resources, which impacts the implementation of more effective security measures. This lack of human capital is an obstacle to the development of organizations, so understanding the specific risks of each sector and the capabilities it requires becomes an urgent matter that the Latin American continent must address. The existence of critical infrastructure whose management may be the responsibility of private companies, the public sector, or a mixed administration requires all actors to commit to the deployment of measures that strengthen capabilities in all these areas.

In June 2024, the Chilean Agency for International Development Cooperation, AGCID, and the Japan International Cooperation Agency, JICA, agreed to implement the “Project to Strengthen the Japan Chile Partnership” Programme (JCPP 2030) for the co-creation of new mechanisms for triangular and regional cooperation”, which began in September 2024 for a period of 3 years, which seeks to generate new and innovative forms of triangular cooperation, in alliance with multi-actors with common interests, with the purpose of making cooperation more efficient and effective, in addition to contributing to the achievement of the 2030 Agenda for Sustainable Development in the countries of Latin America and the Caribbean.

The "International Diploma in Cybersecurity" responds to the need to train qualified and certified professionals from Latin America and the Caribbean, who can integrate fairly and securely into the digital economy and digital transformation processes, after deepening their knowledge and techniques for the development of projects within the framework of the digital economy or digital transformation , thus contributing to the development of their countries and the region.

This initiative is expected to be implemented for three (3) years starting from the Japanese Fiscal Year 2025 and consists of three (3) online versions (one version in each Japanese fiscal year until September 2027), as part of the Japan Chile Partnership Program (JCPP 2030 Project) and the Technical Cooperation Agreement signed between the Government of Japan and the Government of the Republic of Chile. The first edition of this Diploma will be held between September and December 2025.

## INTERNATIONAL COOPERATION FOR DEVELOPMENT

Chile has developed a development cooperation strategy, which reflects the promotion of collaborative relations between Chile and Japan with countries in our region. This strategy is framed within Chile's foreign policy, defined primarily along two axes: the first is the "Turquoise Policy," which seeks to mitigate climate change and protect the oceans and ecosystems, with a special emphasis on moving toward a more sustainable development model; and the second is the "feminist policy," which demonstrates Chile's commitment to human rights and the equal participation of women. Therefore, the equal selection of men and women in this and other human capital development programs will be promoted.

In another measure, the Japanese government's cooperation strategy with Chile prioritizes the

active promotion of triangular cooperation and support in achieving the SDG targets of beneficiary countries. Within this framework, under the auspices of the JCPP 2030, initially agreed upon by both governments in 1999 and renewed in 2018, various cooperation initiatives have been implemented in the region, managed through JICA.

## **GENERAL BACKGROUND OF THE DIPLOMA**

### **I. HIGHER GOAL**

Trained and certified professionals from Latin America and the Caribbean are integrated fairly and safely into the digital economy and digital transformation processes.

### **II. GOALS OF THE DIPLOMA**

Professionals from Latin America and the Caribbean are deepening their knowledge and skills to develop projects within the framework of the digital economy or digital transformation , thus contributing to the development of their countries and the region.

### **III. RESULTS EXPECTED**

Upon completion of the Diploma, participants will acquire the following skills:

- i. Participants acquire knowledge that allows them to take on more complex cybersecurity challenges within their organizations, generating a multiplier effect of benefits for the professional, their organization, and the community where the digital economy or digital transformation teams are located or projects are developed .
- ii. Participants create an Action Plan to implement a specific activity related to the subjects covered in the diploma.
- iii. Participants promote the creation of a peer network in the field where they can share experiences, questions, and best practices.

### **IV. INSTITUTION IMPLEMENTER**

The University of Chile's mission is the generation, development, integration, and communication of knowledge in all areas of knowledge and cultural domains. This mission is fulfilled through teaching, research, and creation in the sciences and technologies, the humanities, and the arts, and the dissemination of knowledge and culture in all its breadth. It strives to carry out these functions with the highest standards.

### **V. DURATION OF THE DIPLOMA**

The Diploma will be offered online from September 23 to December 11, 2025. The program lasts 12 weeks, including 72 hours of lectures, workshops, and synchronous group activities (two sessions per week, three hours each).

This Diploma is 100% online (via streaming ) through the Zoom platform for live streaming of each of the teachers'/experts' classes and the U-Courses Teaching Support Platform.

The conditions for approval of the Diploma will be associated with attendance and evaluations according to the following details:

1. Minimum attendance of 80% in synchronous Diploma classes
2. Complete an essay and obtain a minimum <sup>1</sup>passing grade of 4.0.
3. Carry out Action Plans and presentations individually, obtaining a minimum <sup>2</sup>passing grade of 4.0.

## **VI. LANGUAGE**

The Diploma will be dictation in language Spanish in its entirety.

## **VII. PARTICIPANT PROFILE**

Professionals who hold a bachelor's degree, a higher level technical degree or a university professional degree, who are currently working and who have work experience in public or private institutions relevant to the subject matter related to the Program <sup>3</sup>.

## **VIII. BENEFITS OF THE SCHOLARSHIP**

Those selected will receive a scholarship that will cover 100% of the following items <sup>4</sup>:

- Tuition and program fees.
- Digital certificate of approval.

## **IX. COUNTRIES GUESTS**

Governments of the following countries and regions will be invited to nominate candidates for the Diploma: Argentina, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Panama, Paraguay, Peru, Dominican Republic, Uruguay and the following CARICOM Member States: Antigua and Barbuda, Bahamas, Barbados, Belize, Dominica, Grenada, Guyana, Haiti, Jamaica, Saint Lucia, Saint Kitts and Nevis, Saint Vincent and the Grenadines , Suriname, and Trinidad and Tobago.

## **X. NUMBER TOTAL OF PARTICIPANTS**

The total number of participants from invited countries will not exceed 30 in total <sup>5</sup>, and there are no pre-established quotas per country.

---

<sup>1</sup>On a scale of 1.0 to 7.0.

<sup>2</sup>On a scale of 1.0 to 7.0.

<sup>3</sup>Candidates working on projects related to their country's national development will be given priority in the selection process.

<sup>4</sup>No additional items beyond those mentioned above will be funded. Personal expenses must be covered by each participant.

<sup>5</sup>This academic program requires a minimum number of participants to be offered and, due to force majeure, may experience changes in its programming, teaching staff, and/or delivery method. Any changes will be reported to the Diploma Coordinator.

## XI. REQUIREMENTS OF POSTULATION

The International Diploma is aimed at individuals who meet the following application requirements:

### Ratings of the(the) applicants:

- i. Be a citizen of the country summoned and have residence in one of these countries. In case of being temporarily in a country other than that of his/her citizenship, he/she must apply to the focal point of the country of which he/she is a citizen.
- ii. Be nominated by your Government in accordance with the procedures indicated in Paragraph XI.
- iii. No belong to the Forces Armadas I Defense National.
- iv. It is required to hold a bachelor's degree, a higher level technical degree or a university professional degree.
- v. Possess experience labor in he scope public either private, in subject relating to the Program.
- vi. Professionals that HE perform in public or private institutions of relevance in the matter relative to the Program.
- vii. Applicants who are not Spanish speakers must present proof of language proficiency such as: certification through an international exam or a copy of a university degree if they have taken a course. undergraduate or postgraduate studies in a Spanish-speaking country.
- viii. Count With internet access for at least 6 hours per week to teach online classes. Internet access and the minimum requirements for using the Zoom platform , or equivalent, must be met, with access to a camera and microphone.

## XII. PROCEDURE OF POSTULATION

Candidates must submit their application, including all the requested information, digitally via email (a full copy of their application, including signatures and seals) to the Focal Point in their country of origin (Annex VI) for official approval. The following documents must be submitted:

- a. Form of Postulation (Exhibit YO) duly signed by she) participant and his leadership;
- b. Letter of Commitment (Exhibit II)
- c. Report Initial of Plan of action (Exhibit III);
- d. Certificate Labor (Exhibit IV);
- e. Certificate of Commitment Institutional (Exhibit V)
- f. Certificate of qualification
- g. Applicants who are not Spanish speakers must present proof of language proficiency such as: certification through an international exam or a copy of a university degree if they have taken a course. undergraduate or postgraduate studies in a Spanish-speaking country.

Interested parties must submit their applications to the respective Focal Point in each country (see the list of focal points in Annex VI) in order to formalize their application. **Applications received without formalization by the Focal Point will not be considered. moment of selection .**

This call for applications for the International Diploma will have the following application stages and reference dates:

Stage	Dates
-------	-------

Preselection of candidates and income of postulation to Platform AGCID Scholarships ( <i>for Focal Point</i> )	29 of August of 2025
Committee of Selection	08 of September of 2025
Publication of results and notification to selected	10 of September of 2025

La fecha final de recepción de postulaciones vence impostergablemente el **29 de agosto de 2025, pudiendo ser cerrada con anterioridad a la fecha señalada por el Punto Focal de AGCID** de cada país, por lo que deberá ser confirmada en el país de origen de cada postulante, de acuerdo con los contactos del Anexo VI.

#### TO CONSIDER:

- No HE will take none postulation incomplete, unreadable either out of term.
- Only applications officially submitted by the Focal Point will be considered. Applications submitted directly by the applicant will not be considered, even if they have a letter of acceptance from their country of origin.
- Applicants are responsible for carefully reading the notice, including all requirements, application procedures, and all attached documents, and for submitting their applications in compliance with the professional requirements specified in each job posting.
- The data expressed in the application form and its respective annexes have the character of a sworn declaration, therefore, in the case of having falsified, adulterated, hidden or presented inaccurate information for the purpose of obtaining the scholarship, the applicant will assume the sanctions administrative, civilians and respective penalties, in accordance with the regulations of their country of origin. Likewise, the applicant will be indefinitely disqualified from applying for future calls. This must be reported to the applicant. by the Committee formed for the implementation of the scholarship.

#### XIII. SELECTION

The selection will be made by a Technical Committee comprised of JICA, AGCID, and the University. This same Committee may assess the relevance of incorporating other cybersecurity experts.

**The selection results will be published on September 10, 2025. on the AGCID website, available at [www.agcid.gob.cl](http://www.agcid.gob.cl), for the information of all interested parties.**

The Diploma executors will contact each selected candidate by email to notify them, according to

the contact information provided in the Application Form, and will directly coordinate all arrangements related to their participation.

Important: Only those selected will be notified, and once they have confirmed their acceptance of the scholarship, they will be sent a guide with the corresponding instructions and procedures to follow.

**The final decision regarding those who receive the scholarship is the sole decision of the Selection Committee, and this decision is final.**

#### **XIV. REGULATION**

**The participants must respect the following rules:**

- Applicants are responsible for providing current contact information (Annex I: Application Form) and periodically checking their email accounts, In case of requests and official notices from the coordinating team, according to the dates described in section XII.
- Participants will strictly adhere to the Diploma program. Requests for changes or alterations to the initially established Diploma program will not be accepted.
- Respect the instructions given by teachers and ensure good coexistence among Diploma recipients.
- The Diploma is being offered online for this year's edition. The required attendance rate is 80%.
- Complete all necessary procedures for your participation in the program, including obtaining authorization from your supervisor, visa processing, and other procedures.
- Interruption of participation in the Diploma will only be authorized in duly qualified cases that prevent the continuation of training.

#### **XV. PROGRAM GENERAL OF THE DIPLOMA (**

<b>NAME PROGRAM</b>	Diploma in Cybersecurity
<b>PARTICIPANTS (QUANTITY)</b>	Maximum of 30 participants by version.

<b>DURATION</b>	<ul style="list-style-type: none"> <li>• Duration maximum in hours: 72 hours</li> <li>• Hours in format synchronous: 72 hours</li> <li>• Duration maximum in weeks: 12 weeks</li> <li>• Diploma in online format, synchronous classes</li> </ul>
-----------------	--

*Board 1. Structure of the Diploma (Preliminary)*

Session	Postgraduate and Professor's Name	Class topic	Date	Schedule (Chilean time)
1	Dr. Daniel Álvarez Valenzuela	Introduction to cybersecurity	09/23/2025	6:30 PM - 9:30 PM



2	Dr. Cristian Bravo Lillo.	Cyberspace. Attacks and defenses at the physical layer.	09/25/2025	6:30 PM - 9:30 PM
3	Dr. Cristian Bravo Lillo.	Cyberspace. Attacks and defenses at the logical and human layers.	09/30/2025	6:30 PM - 9:30 PM
4	Dr. Cristian Bravo Lillo.	Cybersecurity. Analysis of emblematic cases: Estonia 2007; Iran 2010; Sony Pictures 2014; Ukraine 2016 and others	02/10/2025	6:30 PM - 9:30 PM
5	Dr. Cristian Bravo Lillo.	Cyberdefense. Cyberdefense Policy. State response to cyberattacks and deterrence.	07/10/2025	6:30 PM - 9:30 PM
6	Mg. Eduardo Riveros Roca	Technical aspects of cybersecurity. Risk management in cyberspace.	09/10/2025	6:30 PM - 9:30 PM
7	Mg. Eduardo Riveros Roca	Technical aspects of cybersecurity. Risk management in cyberspace.	10/14/2025	6:30 PM - 9:30 PM
8	Professor Andrés Peñailillo Cardemil	Information Security Management Systems and NCh-ISO27.002:2022	10/16/2025	6:30 PM - 9:30 PM
9	Professor Andrés Peñailillo Cardemil	Information Security Management Systems and NCh-ISO27.002:2022	10/21/2025	6:30 PM - 9:30 PM
10	Dr. Daniel Álvarez Valenzuela	International regulatory landscape. Group of experts from the United Nations, CICTE-OAS, the European Union, and the Council of Europe.	10/23/2025	6:30 PM - 9:30 PM
11	Dr. Daniel Álvarez Valenzuela	Cybersecurity as public policy. National Cybersecurity Policy. Cyberdefense Policy.	10/28/2025	6:30 PM - 9:30 PM
12	Mg. Catalina Fernández Carter	Public international law and international humanitarian law applicable to cyberspace. Sovereignty, due diligence, international responsibility.	10/30/2025	6:30 PM - 9:30 PM
13	Mg. Luis Serrano	Practical application of international law to cyberspace. Human rights and their application to cyberspace	04/11/2025	6:30 PM - 9:30 PM

14	Mg. Maria de los Angeles Fernandez	Regulation of critical infrastructures.	06/11/2025	6:30 PM - 9:30 PM
15	Dr. Daniel Álvarez Valenzuela	Law No. 21,663, Cybersecurity Framework	11/11/2025	6:30 PM - 9:30 PM
16	Dr. Daniel Álvarez Valenzuela	Law No. 21,663, Cybersecurity Framework	11/13/2025	6:30 PM - 9:30 PM
17	Mg. Michelle Bordachar Benoit	Law No. 21,663, Cybersecurity Framework.	11/18/2025	6:30 PM - 9:30 PM
18	Mg. Michelle Bordachar Benoit	Law No. 21,663, Cybersecurity Framework. Regulations.	11/20/2025	6:30 PM - 9:30 PM
19	Dr. Alberto Cerda Silva	Risk prevention models.	11/25/2025	6:30 PM - 9:30 PM
20	Mg. Rodrigo Moya García	Protection of personal data	11/27/2025	6:30 PM - 9:30 PM
21	Dr. Magdalena Bustos Díaz	Contractual/extracontractual civil liability and cyber insurance.	02/12/2025	6:30 PM - 9:30 PM
22	Mg. Verónica Rosenblut	Budapest Convention and the new cybercrime law	04/12/2025	6:30 PM - 9:30 PM
23	Eduardo Vilches Fuentes	Practical workshop: governance and compliance in the face of cyberthreats	09/12/2025	6:30 PM - 9:30 PM
24	International guest	Emerging topics in cybersecurity	11/12/2025	6:30 PM - 9:30 PM

## XVI. CONTACTS

**Faculty of Sciences Physics and Math – University of Chili**

Av. Beauchef 850, Santiago, Chile. Phone :

+56942239337 [feorellana@uchile.cl](mailto:feorellana@uchile.cl)

**Agency Chilean of Cooperation International for he Development (AGCID)**

Theatines 180, Floor 8.

Santiago, Chile

+56 22 827 5700

[agencia@agci.gov.cl](mailto:agencia@agci.gov.cl)

**Japan International Cooperation Agency (JICA)**

Angela Echeverría

Program Coordinator

Tel +569-9223 4169

[angela-echeverria@jica.go.jp](mailto:angela-echeverria@jica.go.jp)

**Andrés Santander**

JCPP 2030 Project Coordinator

Tel +569-958971293

[coordinacionjcphp2030@gmail.com](mailto:coordinacionjcphp2030@gmail.com)